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LOGINID:SSSPTA1600RXA

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

\* \* \* \* \* Welcome to STN International \* \* \* \* \*

NEWS	1		Web Page for STN Seminar Schedule - N. America
NEWS	2	JAN 08	CHEMLIST enhanced with New Zealand Inventory of Chemicals
NEWS	3	JAN 16	CA/CAPLUS Company Name Thesaurus enhanced and reloaded
NEWS	4	JAN 16	IPC version 2007.01 thesaurus available on STN
NEWS	5	JAN 16	WPIDS/WPINDEX/WPIX enhanced with IPC 8 reclassification data
NEWS	6	JAN 22	CA/CAPLUS updated with revised CAS roles
NEWS	7	JAN 22	CA/CAPLUS enhanced with patent applications from India
NEWS	8	JAN 29	PHAR reloaded with new search and display fields
NEWS	9	JAN 29	CAS Registry Number crossover limit increased to 300,000 in multiple databases
NEWS	10	FEB 15	PATDPASPC enhanced with Drug Approval numbers
NEWS	11	FEB 15	RUSSIAPAT enhanced with pre-1994 records
NEWS	12	FEB 23	KOREAPAT enhanced with IPC 8 features and functionality
NEWS	13	FEB 26	MEDLINE reloaded with enhancements
NEWS	14	FEB 26	EMBASE enhanced with Clinical Trial Number field
NEWS	15	FEB 26	TOXCENTER enhanced with reloaded MEDLINE
NEWS	16	FEB 26	IFICDB/IFIPAT/IFIUDB reloaded with enhancements
NEWS	17	FEB 26	CAS Registry Number crossover limit increased from 10,000 to 300,000 in multiple databases
NEWS	18	MAR 15	WPIDS/WPIX enhanced with new FRAGHITSTR display format
NEWS	19	MAR 16	CASREACT coverage extended
NEWS	20	MAR 20	MARPAT now updated daily
NEWS	21	MAR 22	LWPI reloaded
NEWS	22	MAR 30	RDISCLOSURE reloaded with enhancements
NEWS	23	APR 02	JICST-EPLUS removed from database clusters and STN
NEWS	24	APR 30	GENBANK reloaded and enhanced with Genome Project ID field
NEWS	25	APR 30	CHEMCATS enhanced with 1.2 million new records
NEWS	26	APR 30	CA/CAPLUS enhanced with 1870-1889 U.S. patent records
NEWS	27	APR 30	INPADOC replaced by INPADOCDB on STN
NEWS	28	MAY 01	New CAS web site launched
NEWS	29	MAY 08	CA/CAPLUS Indian patent publication number format defined
NEWS	30	MAY 14	RDISCLOSURE on STN Easy enhanced with new search and display fields
NEWS	31	MAY 21	BIOSIS reloaded and enhanced with archival data
NEWS	32	MAY 21	TOXCENTER enhanced with BIOSIS reload
NEWS	33	MAY 21	CA/CAPLUS enhanced with additional kind codes for German patents
NEWS	34	MAY 22	CA/CAPLUS enhanced with IPC reclassification in Japanese patents
NEWS EXPRESS			NOVEMBER 10 CURRENT WINDOWS VERSION IS V8.01c, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 25 SEPTEMBER 2006.
NEWS HOURS			STN Operating Hours Plus Help Desk Availability
NEWS LOGIN			Welcome Banner and News Items
NEWS IPC8			For general information regarding STN implementation of IPC 8

Enter NEWS followed by the item number or name to see news on that

specific topic.

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\* \* \* \* \* STN Columbus \* \* \* \* \*

FILE 'HOME' ENTERED AT 20:31:40 ON 07 JUN 2007

=> fil caplus

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

0.21

0.21

FILE 'CAPLUS' ENTERED AT 20:31:57 ON 07 JUN 2007

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FILE COVERS 1907 - 7 Jun 2007 VOL 146 ISS 24

FILE LAST UPDATED: 6 Jun 2007 (20070606/ED)

Effective October 17, 2005, revised CAS Information Use Policies apply. They are available for your review at:

<http://www.cas.org/infopolicy.html>

=> s us20060281715/pn

L1 1 US20060281715/PN  
(US20060281715/PN)

=> d

L1 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2007 ACS on STM  
 AN 2004:902395 CAPLUS  
 DN 141:370521  
 TI Preparation of phosphates of secondary alcohols  
 IN West, Simon Michael; Kannar, David  
 PA Vital Health Sciences Pty. Ltd., Australia  
 SO PCT Int. Appl., 16 pp.  
 CODEN: PIXXD2  
 DT Patent  
 LA English  
 FAN.CNT 1

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004092186	A1	20041028	WO 2004-AU490	20040414
W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW				
RW: BW, GH, GM, KE, LS, MW, NZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003301765	A1	20041028	AU 2003-301765	20040414
CA 2521836	A1	20041028	CA 2004-2521836	20040414
EP 1615936	A1	20060118	EP 2004-727180	20040414
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK,				
BR 2004009551	A	20060418	BR 2004-9551	20040414
CN 1774443	A	20060517	CN 2004-80009937	20040414
JP 2006523621	T	20061019	JP 2006-504007	20040414
US 2006281715	A1	20061214	US 2006-551202	20060629

<--  
 PRAI AU 2003-901812 A 20030415  
 WO 2004-AU490 W 20040414  
 RE.CNT 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD  
 ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> select ll  
ENTER ANSWER NUMBER OR RANGE (1-):1  
ENTER DISPLAY CODE (TI) OR ?:rn  
E1 THROUGH E18 ASSIGNED

COST IN U.S. DOLLARS	SINCE FILE ENTRY	TOTAL SESSION
FULL ESTIMATED COST	3.74	3.95

FILE 'REGISTRY' ENTERED AT 20:32:27 ON 07 JUN 2007  
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STRUCTURE FILE UPDATES: 6 JUN 2007 HIGHEST RN 936692-95-4  
DICTIONARY FILE UPDATES: 6 JUN 2007 HIGHEST RN 936692-95-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when  
conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and  
predicted properties as well as tags indicating availability of  
experimental property data in the original document. For information  
on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=> s e1-e18

1 109-52-4/BI  
    (109-52-4/RN)  
1 1314-56-3/BI  
    (1314-56-3/RN)  
1 134523-00-5/BI  
    (134523-00-5/RN)  
1 17066-08-9/BI  
    (17066-08-9/RN)  
1 56-40-6/BI  
    (56-40-6/RN)  
1 56-87-1/BI  
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1 6106-41-8/BI  
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1 671212-70-7/BI  
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1 671212-71-8/BI  
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1 671212-75-2/BI  
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1 71-00-1/BI  
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1 74-79-3/BI  
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1 779335-19-2/BI  
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1 779335-20-5/BI  
    (779335-20-5/RN)  
1 81093-37-0/BI  
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1 9028-35-7/BI  
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1 93413-69-5/BI  
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L2

18 (109-52-4/BI OR 1314-56-3/BI OR 134523-00-5/BI OR 17066-08-9/BI  
    OR 56-40-6/BI OR 56-87-1/BI OR 6106-41-8/BI OR 671212-70-7/BI  
    OR 671212-71-8/BI OR 671212-72-9/BI OR 671212-75-2/BI OR 71-00-1/  
    BI OR 74-79-3/BI OR 779335-19-2/BI OR 779335-20-5/BI OR 81093-37-  
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=> d scan

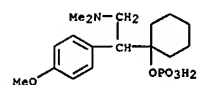
L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Reductase, hydroxymethylglutaryl coenzyme A (reduced nicotinamide adenine dinucleotide phosphate)  
 MF Unspecified  
 CI MAN

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):17

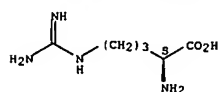
L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Cyclohexanol, 1-[2-(dimethylamino)-1-(4-methoxyphenyl)ethyl]-, dihydrogen phosphate (ester) (9CI)  
 MF C17 H28 N O5 P



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

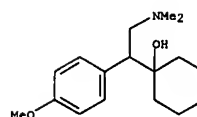
L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN L-Arginine  
 MF C6 H14 N4 O2  
 CI COM

Absolute stereochemistry.



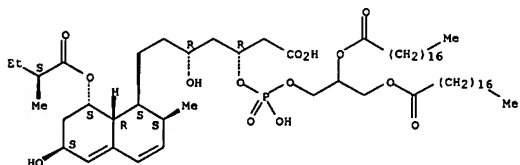
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Cyclohexanol, 1-[2-(dimethylamino)-1-(4-methoxyphenyl)ethyl]-  
 MF C17 H27 N O2  
 CI COM



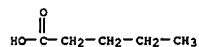
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN 4,6,10-Trioxa-5-phosphaoctacosanoic acid, 3-[(2R)-4-[(1S,2S,6S,8S,8aR)-  
 1,2,6,7,8,8a-hexahydro-6-hydroxy-2-methyl-8-[(2S)-2-methyl-1-oxobutoxy]-1-  
 naphthalenyl]-2-hydroxybutyl]-5-hydroxy-11-oxo-8-[(1-oxooctadecyl)oxy]-,  
 5-oxide, (3R)- (9CI)  
 MF C62 H111 O14 P  
 Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

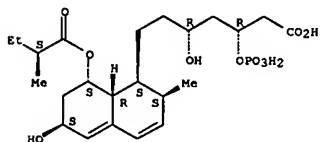
L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Pentanoic acid, sodium salt (1:1)  
 MF C5 H10 O2 . Na  
 CI COM



● Na

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

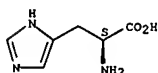
L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN 1-Naphthaleneheptanoic acid, 1,2,6,7,8,8a-hexahydro-5,6-dihydroxy-2-  
 methyl-8-[(2S)-2-methyl-1-oxobutoxy]-β-(phosphonooxy)-,  
 (βR,8R,1S,2S,6S,8S,8aR)- (9CI)  
 MF C23 H37 O10 P  
 Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN L-Histidine  
 MF C6 H9 N3 O2  
 CI COM

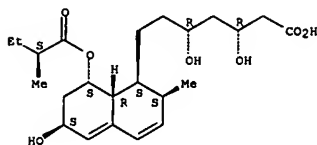
Absolute stereochemistry. Rotation (-).



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN 1-Naphthaleneheptanoic acid, 1,2,6,7,8,8a-hexahydro- $\beta$ ,8,6-  
 trihydroxy-2-methyl-8-[(2S)-2-methyl-1-oxobutoxy]-,  
 (8R,6R,1S,2S,6S,8S,8aR)-  
 MF C23 H36 O7  
 CI COM

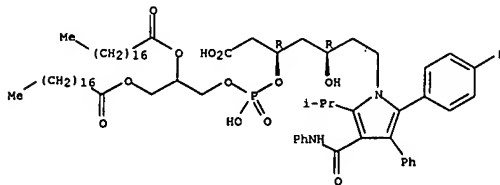
Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN 1H-Pyrrole-1-heptanoic acid,  $\beta$ -[[[2,3-bis[(1-oxooctadecyl)oxy]propoxy]hydroxyphosphinyl]oxy]-2-(4-fluorophenyl)-6-  
 hydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-,  
 (8R,6R)- (9CI)  
 MF C72 H110 F N2 O12 P

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

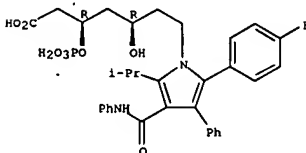
L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Phosphorus oxide (P2O5)  
 MF O5 P2  
 CI COM, MAN

\*\*\* STRUCTURE DIAGRAM IS NOT AVAILABLE \*\*\*

\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN 1H-Pyrrole-1-heptanoic acid, 2-(4-fluorophenyl)-6-hydroxy-5-(1-  
 methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]- $\beta$ -(phosphonoxy)-,  
 (8R,6R)- (9CI)  
 MF C33 H36 F N2 O8 P

Absolute stereochemistry.

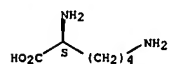


\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*



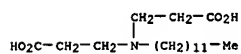
L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN L-Lysine  
 MF C6 H14 N2 O2  
 CI COM

Absolute stereochemistry.



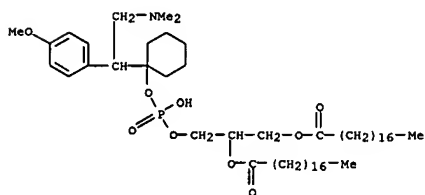
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN  $\beta$ -Alanine, N-(2-carboxyethyl)-N-dodecyl-  
 MF C18 H35 N O4  
 CI COM



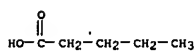
\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Octadecanoic acid, 1-[[[1-[[2-(dimethylamino)-1-(4-methoxyphenyl)ethyl]cyclohexyl]oxy]hydroxyphosphinyl]oxy]methyl]-1,2-ethanediyl ester (9CI)  
 MF C56 H102 N O9 P



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

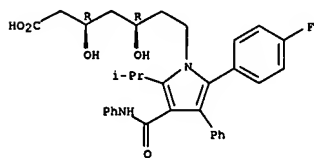
L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Pentanoic acid  
 MF C5 H10 O2  
 CI COM



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

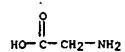
L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN 1H-Pyrrole-1-heptanoic acid, 2-(4-fluorophenyl)-β,δ-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-, (1R,6R)-  
 MF C33 H35 F N2 O5  
 CI COM

Absolute stereochemistry.



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

L2 18 ANSWERS REGISTRY COPYRIGHT 2007 ACS on STN  
 IN Glycine  
 MF C2 H5 N O2  
 CI COM



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

ALL ANSWERS HAVE BEEN SCANNED

=> fil reg  
COST IN U.S. DOLLARS  
FULL ESTIMATED COST

SINCE FILE ENTRY	TOTAL SESSION
1.80	5.75

FILE 'REGISTRY' ENTERED AT 20:34:57 ON 07 JUN 2007  
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STRUCTURE FILE UPDATES: 6 JUN 2007 HIGHEST RN 936692-95-4  
DICTIONARY FILE UPDATES: 6 JUN 2007 HIGHEST RN 936692-95-4

New CAS Information Use Policies, enter HELP USAGETERMS for details.

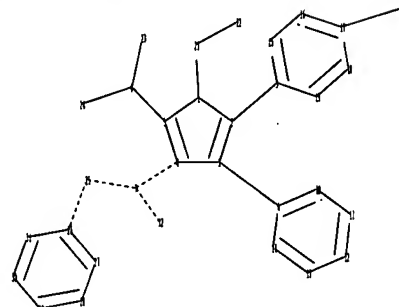
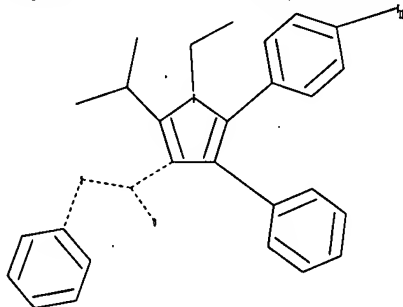
TSCA INFORMATION NOW CURRENT THROUGH December 2, 2006

Please note that search-term pricing does apply when conducting SmartSELECT searches.

REGISTRY includes numerically searchable data for experimental and predicted properties as well as tags indicating availability of experimental property data in the original document. For information on property searching in REGISTRY, refer to:

<http://www.cas.org/support/stngen/stndoc/properties.html>

=>  
Uploading C:\Program Files\Stnexp\Queries\QUERIES\10551202.str



chain nodes :  
7 8 20 21 22 23 24 25 32 33  
ring nodes :  
1 2 3 4 5 6 9 10 11 12 13 14 15 16 17 18 19 26 27 28 29 30 31  
chain bonds :  
1-21 2-9 3-6 4-7 5-8 7-25 7-32 8-23 8-24 17-20 21-22 25-26  
ring bonds :  
1-2 1-5 2-3 3-4 4-5 6-10 6-14 9-15 9-19 10-11 11-12 12-13 13-14 15-16  
16-17 17-18 18-19 26-27 26-31 27-28 28-29 29-30 30-31  
exact/norm bonds :  
1-2 1-5 1-21 2-3 3-4 4-5 4-7 7-25 7-32 25-26

exact bonds :

2-9 3-6 5-8 8-23 8-24 17-20 21-22

normalized bonds :

6-10 6-14 9-15 9-19 10-11 11-12 12-13 13-14 15-16 16-17 17-18 18-19  
26-27 26-31 27-28 28-29 29-30 30-31

Match level :

1:Atom 2:Atom 3:Atom 4:Atom 5:Atom 6:Atom 7:CLASS 8:CLASS 9:Atom 10:Atom  
11:Atom 12:Atom 13:Atom 14:Atom 15:Atom 16:Atom 17:Atom 18:Atom 19:Atom  
20:CLASS 21:CLASS 22:CLASS 23:CLASS 24:CLASS 25:CLASS 26:Atom 27:Atom  
28:Atom 29:Atom 30:Atom 31:Atom 32:CLASS 33:CLASS

L3 STRUCTURE UPLOADED

=> d

L3 HAS NO ANSWERS

L3 STR

\* STRUCTURE DIAGRAM TOO LARGE FOR DISPLAY - AVAILABLE VIA OFFLINE PRINT \*

Structure attributes must be viewed using STN Express query preparation.

=> s l3

SAMPLE SEARCH INITIATED 20:36:08 FILE 'REGISTRY'

SAMPLE SCREEN SEARCH COMPLETED - 0 TO ITERATE

100.0% PROCESSED

0 ITERATIONS

0 ANSWERS

SEARCH TIME: 00.00.01

FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\*

BATCH \*\*COMPLETE\*\*

PROJECTED ITERATIONS: 0 TO 0

PROJECTED ANSWERS: 0 TO 0

L4 0 SEA SSS SAM L3

=> s l3 full

FULL SEARCH INITIATED 20:36:11 FILE 'REGISTRY'

FULL SCREEN SEARCH COMPLETED - 7 TO ITERATE

100.0% PROCESSED

7 ITERATIONS

7 ANSWERS

SEARCH TIME: 00.00.01

L5 7 SEA SSS FUL L3

=> s 15 and caplus/lc

54381451 CAPLUS/LC

L6 5 L5 AND CAPLUS/LC

=> s 15 not 16

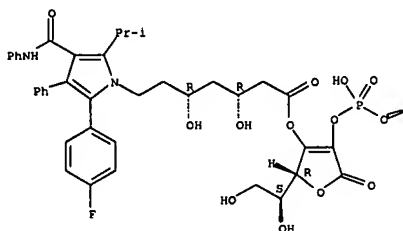
L7 2 L5 NOT L6

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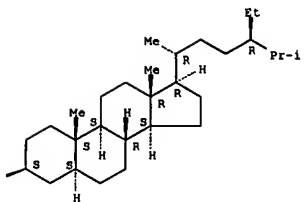
L7 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2007 ACS on STN  
 RN 832075-20-4 REGISTRY  
 ED Entered STN: 16 Feb 2005  
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 3-[(1 $\beta$ ,6 $\alpha$ )-2-(4-fluorophenyl)- $\beta$ , $\delta$ -dihydroxy-5-(1-  
 methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoate]  
 (9CI) (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C68 H92 F N2 O13 P  
 CI COM  
 SR CA

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



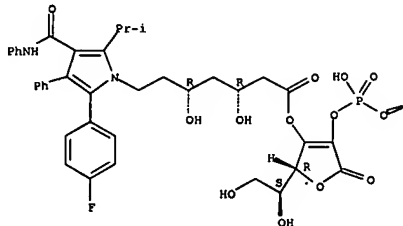
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L7 ANSWER 1 OF 2 REGISTRY COPYRIGHT 2007 ACS on STN (Continued)

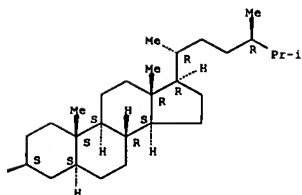
L7 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2007 ACS on STN  
 RN 832075-19-1 REGISTRY  
 ED Entered STN: 16 Feb 2005  
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 phosphate] 3-[(1 $\beta$ ,6 $\alpha$ )-2-(4-fluorophenyl)- $\beta$ , $\delta$ -  
 dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-  
 1-heptanoate] (9CI) (CA INDEX NAME)  
 FS STEREOSEARCH  
 MF C67 H90 F N2 O13 P  
 CI COM  
 SR CA

Absolute stereochemistry.

PAGE 1-A



PAGE 1-B



L7 ANSWER 2 OF 2 REGISTRY COPYRIGHT 2007 ACS on STN (Continued)  
 \*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

=> fil caplus  
COST IN U.S. DOLLARS

FULL ESTIMATED COST

SINCE FILE	TOTAL
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FILE LAST UPDATED: 6 Jun 2007 (20070606/ED)

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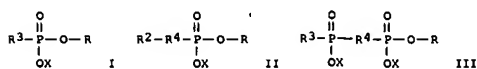
<http://www.cas.org/infopolicy.html>

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L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2007 ACS on STN  
ACCESSION NUMBER: 2005:58227 CAPLUS  
DOCUMENT NUMBER: 142:156266  
TITLE: Novel compounds and compositions comprising sterols and/or stanols and cholesterol biosynthesis inhibitors and their use in treating or preventing cardiovascular disease and other disorders  
INVENTOR(S): Kutney, James P.; Pritchard, Haydn P.; Lukic, Tatjana  
PATENT ASSIGNEE(S): Forbes Medi-Tech Inc., Can.  
SOURCE: PCT Int. Appl., 71 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2005005453	A2	20050120	WO 2004-CA999	20040709
WO 2005005453	A3	20050609		
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RW:	BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GN, GQ, GW, ML, MR, NE, SN, TD, TG			
AU 2004255285	A1	20050120	AU 2004-255285	20040709
CA 2531836	A1	20050120	CA 2004-2531836	20040709
EP 1644399	A2	20060412	EP 2004-737936	20040709
R:	AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK			
HR				
BR 2004012439	A	20060905	BR 2004-12439	20040709
CN 1832957	A	20060913	CN 2004-80022866	20040709
NO 200600632	A	20060406	NO 2006-632	20060209
PRIORITY APPLN. INFO.:			US 2003-615456	A 20030709
			WO 2004-CA999	W 20040709

OTHER SOURCE(S): CASREACT 142:156266; MARPAT 142:156266  
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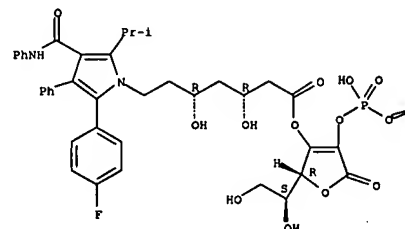


AB The present invention provides, in one aspect, novel compds. comprising sterols and/or stanols and a cholesterol biosynthesis inhibitor, having the following formulas R2(CH2)nCO2R, R2R, R2COCO2R, I-III [R = sterol, stanol; R2 = cholesterol biosynthesis inhibitor with at least one free and

L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)  
reactive carboxyl group; R3 = cholesterol biosynthesis inhibitor with at least one free and reactive hydroxyl group; R4 = derived from ascorbic acid; X = H, biol. acceptable metal, alk. earth metal; n = 1-5], including salts, solvates and prodrugs of thereof in treating or preventing cardiovascular disease and other disorders. In another aspect, the present invention provides compns. comprising at least one sterol and/or stanol ester and at least one cholesterol biosynthesis inhibitor. Also provided are methods of treating or preventing a variety of diseases, conditions and disorders by administering the compds. or compns. provided herein.  
IT 830325-30-9P 830325-31-0P  
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
(deriva. of sterols and/or stanols and cholesterol biosynthesis inhibitors for treatment or prevention cardiovascular disease and other disorders)

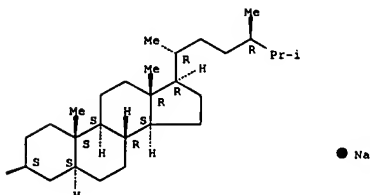
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CN L-Ascorbic acid, 2-[(3R,5a,24R)-ergostan-3-yl hydrogen phosphate] 3-[(1R,8R)-2-(4-fluorophenyl)-β,δ-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoate], monosodium salt (9CI) (CA INDEX NAME)  
Absolute stereochemistry.

PAGE 1-A



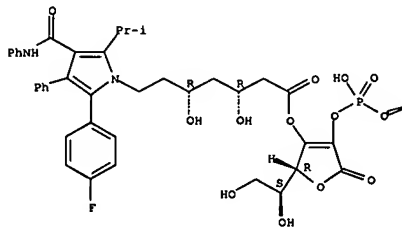
L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

PAGE 1-B



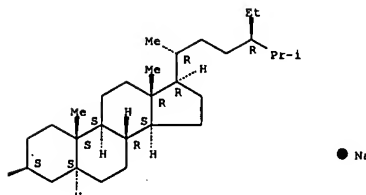
RN 830325-31-0 CAPLUS  
CN L-Ascorbic acid, 3-[(1R,8R)-2-(4-fluorophenyl)-β,δ-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-1H-pyrrole-1-heptanoate] 2-(hydrogen (3R,5a)-stigmastan-3-yl phosphate), monosodium salt (9CI) (CA INDEX NAME)  
Absolute stereochemistry.

PAGE 1-A



L8 ANSWER 1 OF 3 CAPLUS COPYRIGHT 2007 ACS on STN (Continued)

PAGE 1-B



L8 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2007 ACS ON STN  
ACCESSION NUMBER: 2004:902395 CAPLUS  
DOCUMENT NUMBER: 141:370521  
TITLE: Preparation of phosphates of secondary alcohols  
INVENTOR(S): West, Simon Michael; Kannar, David  
PATENT ASSIGNEE(S): Vital Health Sciences Pty. Ltd., Australia  
SOURCE: PCT Int. Appl., 16 pp.  
CODEN: PIXXD2  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 1  
PATENT INFORMATION:

PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
WO 2004092186	A1	20041028	WO 2004-AU490	20040414
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RW: BW, GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZM, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
AU 2003301765	A1	20041028	AU 2003-301765	20040414
CA 2521836	A1	20041028	CA 2004-2521836	20040414
EP 1615936	A1	20060118	EP 2004-727180	20040414
R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IT, LI, LU, NL, SE, MC, PT, IE, SI, LT, LV, FI, RO, MK, CY, AL, TR, BG, CZ, EE, HU, PL, SK,				
HR				
BR 2004009551	A	20060418	BR 2004-9551	20040414
CN 1774443	A	20060517	CN 2004-80009937	20040414
JP 2006523621	T	20061019	JP 2006-504007	20040414
US 2006281713	A1	20061214	US 2006-551202	20060629
PRIORITY APPLN. INFO.:			AU 2003-901812	A 20030415
			WO 2004-AU490	W 20040414

AB According to the invention, there is provided a phosphate derivative of a compound having a secondary hydroxy group. The compound having a secondary hydroxyl group may, for example, be chosen from pravaastatin, atorvastatin venlafaxine, their derivs. and mixts. thereof. Phosphate derivative of atorvastatin was prepared by the reaction of free acid of atorvastatin with P2O10 in presence of sodium valerate.

IT 671212-70-7P 779335-19-2P  
RL: PAC (Pharmacological activity); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
(preparation of phosphates of secondary alcs.)

RN 671212-70-7 CAPLUS  
CN 1H-Pyrrole-1-heptanoic acid, 2-(4-fluorophenyl)-8-hydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-β-(phosphonoxy)-, (R,R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

L8 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2007 ACS ON STN  
ACCESSION NUMBER: 2004:219820 CAPLUS  
DOCUMENT NUMBER: 140:259095  
TITLE: Complexes of phosphate derivatives for pharmaceuticals or cosmetics  
INVENTOR(S): West, Simon Michael; Verdicchio, Robert J.; Kannar, David  
PATENT ASSIGNEE(S): Australia  
SOURCE: U.S. Pat. Appl. Publ., 17 pp., Cont.-in-part of U.S. Ser. No. 416,774.  
CODEN: USXXCO  
DOCUMENT TYPE: Patent  
LANGUAGE: English  
FAMILY ACC. NUM. COUNT: 3  
PATENT INFORMATION:

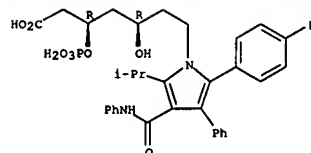
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US 2004052754	A1	200404318	US 2003-462480	20030616
WO 2002040034	A1	20020523	WO 2001-AU1476	20011114
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RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG				
US 2004097472	A1	20040520	US 2003-416774	20031223
PRIORITY APPLN. INFO.:			US 2000-247997P	P 20001114
			WO 2001-AU1476	W 20011114
			US 2003-416774	A2 20031223

OTHER SOURCE(S): MARPAT 140:259095  
AB A composition comprises the reaction product of 1 or more phosphate deriva. of 1 or more hydroxylated drugs and (b) 1 or more complexing agents selected from the group consisting of amphoteric surfactants, cationic surfactants, amino acids and proteins rich in these amino acids. Disodium tocopheryl phosphate was dissolved in water and arginine-HCl was added and the mixture was intimately mixed for 1 h. The mixture increased in viscosity until a gel was formed indicating that a reaction had occurred. The complex product was then analyzed by electrospray mass spectrometry. The spectrum showed peaks at 510 (tocopheryl phosphate) and 683 (tocopheryl phosphate arginine complex) mass units. The 683 peak indicates the bond between arginine and tocopheryl phosphate survived the intense accelerating field and thus is very strong.

IT 671212-70-7DP, complexes 671212-73-ODP, complexes  
RL: COS (Cosmetic use); SPN (Synthetic preparation); THU (Therapeutic use); BIOL (Biological study); PREP (Preparation); USES (Uses)  
(complexes of phosphate deriva. for pharmaceuticals or cosmetics)

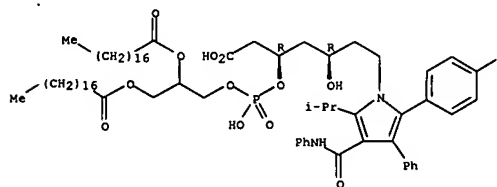
RN 671212-70-7 CAPLUS  
CN 1H-Pyrrole-1-heptanoic acid, 2-(4-fluorophenyl)-8-hydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-β-(phosphonoxy)-,

L8 ANSWER 2 OF 3 CAPLUS COPYRIGHT 2007 ACS ON STN (Continued)



RN 779335-19-2 CAPLUS  
CN 1H-Pyrrole-1-heptanoic acid, β-[[[2,3-bis[(1-oxooctadecyl)oxy]propoxy]hydroxyphosphinyl]oxy]-2-(4-fluorophenyl)-8-hydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-, (R,R)- (9CI) (CA INDEX NAME)

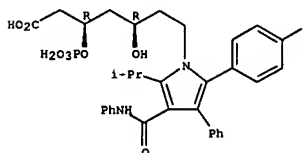
Absolute stereochemistry.



REFERENCE COUNT: 8 THERE ARE 8 CITED REFERENCES AVAILABLE FOR THIS RECORD. ALL CITATIONS AVAILABLE IN THE RE  
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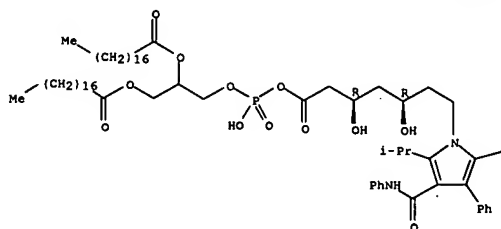
L8 ANSWER 3 OF 3 CAPLUS COPYRIGHT 2007 ACS ON STN (Continued)  
(R,R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



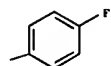
RN 671212-73-0 CAPLUS  
CN 1H-Pyrrole-1-heptanoic acid, 2-(4-fluorophenyl)-β,8-dihydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-, monoanhydride with 1-[(phosphonoxy)methyl]-1,2-ethanediyl dioctadecanoate, (R,R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.



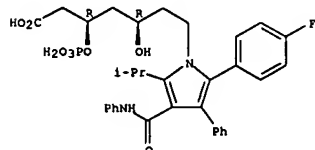
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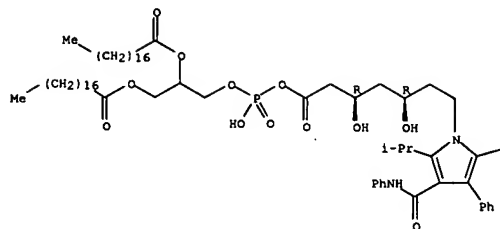
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 RL: RCT (Reactant); SPN (Synthetic preparation); PREP (Preparation); RACT  
 (Reactant or reagent)  
 (complexes of phosphate derivs. for pharmaceuticals or cosmetics)  
 RN 671212-70-7 CAPLUS  
 CN 1H-Pyrrole-1-heptanoic acid, 2-(4-fluorophenyl)-8-hydroxy-5-(1-methylethyl)-3-phenyl-4-[(phenylamino)carbonyl]-β-(phosphonooxy)-, (1R,5R)- (9CI) (CA INDEX NAME)

Absolute stereochemistry.

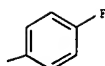


RN 671212-73-0 CAPLUS  
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Absolute stereochemistry.



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COST IN U.S. DOLLARS

SINCE FILE

TOTAL

ENTRY

SESSION

FULL ESTIMATED COST

20.04

207.64

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

ENTRY

SESSION

CA SUBSCRIBER PRICE

-2.34

-2.34

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